Attorney Docket: 65816-0004

S.N.: 09/978,377



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PATENTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: M. WALLACH) Group Art Unit: 2855	
Serial No.: 09/978,377) Examiner: M. Ferguson	
Filed: October 16, 2001)	
For: TIRE PRESSURE INDICATION SYSTEM		
Commissioner for Patents Box AF Washington, D.C. 20231	APR 23 2003 ECHNULOGY CENTER 2	
CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8(a))		
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with sufficient postage as first class mail, in an envelope	to Examinerat	
addressed to the Assistant Commissioner of Patents, Washington, DC 20231 Signatu	Julie A. Barker	
Date: April 15, 2003	Julie A. Barber	

REQUEST FOR RECONSIDERATION

Honorable Sir:

This is a response to the final Office action dated December 26, 2002 (Paper No. 5), the shortened statutory period for response being effectively extended to April 28, 2003 by the enclosed one-month Petition For Extension Of Time. Claims 1-15 are pending in the application. Favorable reconsideration is respectfully requested in light of the following Remarks.

1. The Office action rejects Claims 1, 3-8 and 10-15 under 35 USC §103(a) over

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Lapohn (U.S. Patent No. 5,770,797, hereinafter "Lapohn") in view of Fordyce (U.S. Patent No. 4,646,673, hereinafter "Fordyce"). The rejection is respectfully traversed.

Independent Claims 1, 8 and 15 specify, *inter alia*, an air pressure measuring system comprising a bracket structure mounted to an inside surface of a wheel assembly.

Laphon discloses a tire pressure indication system in which the valve assemblies 18 are fastened to the rear side of a hub cap 20. See Figs. 1, 1A, 6 and 7; col. 3, lines 45-50. Applicant agrees with the Office action that there is no mention in Lapohn of a bracket structure that is mounted to the inside surface of the wheel assembly by using adhesive tape. See Paragraph 2.

Fordyce discloses a device for indicating low tire pressure. Specifically, two devices 1 are mounted to the outwardly facing rear rim 3 of the outer tire 2a of the pair of tires 2a, 2b. See Fig. 2; col. 3, lines 59-66.

It is respectfully submitted that there is no mention in Fordyce of at least the feature of a bracket structure mounted to an inside surface of a wheel assembly, as recited in Claims 1, 8 and 15. Contrary to the Office action, the device 1 is mounted to an outwardly facing rear rim 3 as shown in Figure 2 of Fordyce, not to the inside surface of the wheel assembly, as shown in Figures 1 and 2 of the specification.

Mounting the air pressure indication system of the invention to the inside surface of the wheel assembly provides a commercial advantage over the Fordyce arrangement. In particular, in Fordyce, the air gauge protrudes from the wheel assembly, as shown in Figure 4. As a result, the air gauge can become dislocated from the wheel assembly in the event the outer rim of the wheel assembly scrapes against a rigid structure, such as a curb, or the like. By contrast, one of the advantages of the air pressure indication system of the invention being mounted to the inside of the wheel assembly is to prevent the dislocation of the indication system in the event the wheel rim scrapes against a curb, or the like.

Because the combination of Lapohn and Fordyce does not disclose, teach or suggest all the claim limitations, as recited in Claims 1, 8 and 15, the Office action fails to establish a prima facie case of obviousness. See MPEP §2143.

For at least this reason, Claims 1, 8 and 15 are allowable over the applied art. Claims 3-7, which depend from Claim 1, and Claims 9-14, which depend from Claim 8, are likewise allowable over the applied art. Withdrawal of the rejection is respectfully requested.

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2. The Office action also rejects Claims 2 and 9 under 35 USC §102(b) over Lapohn and Fordyce, and further in view of Evans et al. (U.S. Patent Application Publication 2002/0139288 A1, hereinafter "Evans"). The rejection is respectfully traversed.

Applicant agrees with the Office action that there is no mention in Lapohn of the feature of a bracket structure that is mounted to an inside surface of a wheel assembly by using adhesive tape.

The filing date of Evans is March 20, 2001. The effective filing date of the present application is October 30, 2000. Thus, Evans is not prior art.

For at least this reason, Claims 2 and 9 are allowable over the applied art. Withdrawal of the rejection is respectfully requested.

In view of the foregoing, it is respectfully submitted that the application is in condition for allowance. Favorable consideration and prompt allowance of the application is earnestly solicited.

Should Examiner Ferguson believe anything further would be desirable in order to place the application in better condition for allowance, the Examiner is invited to contact the undersigned attorney at the telephone number listed below.

It is believed that any additional fees due with respect to this paper have already been identified. However, if any additional fees are required in connection with the filing of this paper, permission is given to charge account number 18-0013 in the name of Rader, Fishman and Grauer PLLC.

Respectfully submitted,

Telephone No. (248) 594-0624

Customer No. 010291

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Attorney for Applicant

APR 2 1 2003 PTO/SB/21 (08-00) us sign inside this box

Approved for use through 10/31/2002. OMB 0651-0031

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. se type a plus sign inside this box 🧵 **Application Number** 09/978,377 TRANSMITTAL Filing Date October 16, 2001 **FORM** First Named Inventor Mark K. Wallach 2855 Group Art Unit (to be used for all correspondence after initial filing) M. Ferguson **Examiner Name** Attorney Docket Number 65816-0004 Total Number of Pages in This Submission ENCLOSURES (check all that apply) After Allowance Communication Assignment Papers x | Fee Transmittal Form (for an Application) to Group Appeal Communication to Board of Drawing(s) Fee Attached Appeals and Interferences Appeal Communication to Group Licensing-related Papers Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition Proprietary Information After Final Petition to Convert to a Provisional Status Letter Affidavits/declaration(s) Application Power of Attorney, Revocation Other Enclosure(s) x | Extension of Time Request Change of Correspondence Address (please identify below) Request For Reconsideration Terminal Disclaimer Express Abandonment Request Request for Refund Information Disclosure Statement LECHIOTOBL CEHIFY Certified Copy of Priority CD, Number of CD(s) Document(s) Response to Missing Parts/ Remarks Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Peter J. Rashid

Signature

Date April 15, 2003

Transmittal

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: Commissioner for Patents, Washington, DC 20231, on the date shown below.

Dated: April 15, 2003

Signature:

Juliu A. Barber)

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PTO/SB/17 (01-03)

Approved for use through 04/30/2003. OMB 0651-0032 Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known FEE TRANSMITTAL 09/978,377-Conf. #4186 Application Number October 16, 2001 Filing Date for FY 2003 First Named Inventor Mark K. Wallach Patent fees are subject to annual revision. M. Ferguson Examiner Name 2855 Applicant claims small entity status. See 37 CFR 1.27 Group Art Unit 65816-0004 TOTAL AMOUNT OF PAYMENT Attorney Docket No 55.00 FEE CALCULATION (continued) METHOD OF PAYMENT (check all that apply, Money 3. ADDITIONAL FEES Check Other None REC Deposit Account х Large Entity **Small Entity** Deposit 18-0013 Fee Paid Fee Description Code (\$) Code (\$) Number Deposit Surcharge - late filing fee or oath 2051 65 1051 130 Rader, Fishman & Grauer PLLC Account Surcharge - late provisional filing fee of cover Name 2052 25 1052 50 The Commissioner is hereby authorized to: (check all that apply) X Credit any overpayments 1053 130 1053 130 Non-English specification Х Charge fee(s) indicated below 2,520 For filing a request for ex parte reexamination Charge any additional fee(s) during the pendency of this 1812 2.520 1812 х application Requesting publication of SIR prior to 1804 920* 1804 920* Charge fee(s) indicated below, except for the filing fee Requesting publication of SIR after 1805 1.840 to the above-identified deposit account. 1805 1.840 Examiner action 55.00 Extension for reply within first month FEE CALCULATION 2251 55 1251 110 205 Extension for reply within second month 2252 1. BASIC FILING FEE 1252 410 Extension for reply within third month 2253 1253 930 465 Large Entity **Small Entity** 1254 1,450 2254 Extension for reply within fourth month Fee Description Code (\$) Code (\$) Fee Paid Extension for reply within fifth month 750 2001 375 Utility filing fee 1255 1.970 2255 985 1001 1002 330 2002 165 Design filing fee 1401 320 2401 160 Notice of Appeal 1402 320 2402 160 Filing a brief in support of an appeal 1003 520 2003 260 Plant filing fee Reissue filing fee 1403 280 2403 140 Request for oral hearing 1004 750 2004 375 Petition to institute a public use proceeding Provisional filing fee 1451 1,510 1451 1,510 1005 160 2005 2452 Petition to revive - unavoidable 1452 110 55

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2809

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650

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315

130

50

180

40

375

Independent claims in excess of 3 1201 84 2201 42 For each additional invention to be 2810 375 1810 750 1203 280 2203 140 Multiple dependent claim, if not paid examined (37CFR 1.129(b)) Request for Continued Examination (RCE) 1801 750 2801 375 1204 84 2204 42 Reissue independent claims Request for expedited examination over original patent 1802 900 1802 900 of a design application 1205 18 2205 Reissue claims in excess of 20 and over original patent Other fee (specify) 55.00 SUBTOTAL (3) (\$) 0.00 *Reduced by Basic Filing Fee Paid SUBTOTAL (2) (\$) **or number previously paid, if greater; For Reissues, see above Complete (if applicable) SUBMITTED BY Registration No. 39,464 Telephone (248) 594-0624 Peter J. Rashid Name (Print(Type) (Attorney/Agent) Date April 15, 2003 Sianature

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Dated: April 15, 2003

Total Claims Independent

Large Entity

Multiple Dependent

(\$)

18

Small Entity

Code

2202

Fee (\$)

9

Claims

Code

1202

Signature:

SUBTOTAL (1)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Extra

Claim:

Claims in excess of 20

Fee from

below

Fee Description

(Julie A. Barber)

Petition to revive - unintentional

Utility issue fee (or reissue)

Petitions to the Commissioner

Processing fee under 37 CFR 1.17(q)

Submission of Information Disclosure Stmt

Recording each patent assignment per

Filing a submission after final rejection

property (times number of properties)

Design issue fee

(37 CFR 1.129(a))

Plant issue fee